From: James McKenna

Eric Blischke/R10/USEPA/US@EPA; Gene Revelas To:

Chip Humphrey/R10/USEPA/US@EPA; Keith Pine; Laura Jones; Bill Locke Cc:

Subject: **RE: Comment Clarifications** Date: 11/01/2010 02:37 PM

Thanks Eric. Jim.

----Original Message---

-----Original Message----From: Blischke.Eric@epamail.epa.gov [mailto:Blischke.Eric@epamail.epa.gov]
Sent: Monday, November 01, 2010 2:25 PM
To: Gene Revelas
Cc: Humphrey.Chip@epamail.epa.gov; James McKenna; Keith Pine; Laura Jones; Bill Locke Subject: Re: Comment Clarifications

Gene, just to follow-up from our phone conversation:

Regarding Comment 57 - the topographic features we are referring to are below the water line.
Regarding Comment 263, the supporting documentation in Tables E5.1-la and E5.1-lb are adequate documentation.
Regarding Comment 343, the thrust of the comment is that lead was detected in one no-to-low groundwater discharge sample as presented in Figure C3.3-7c. This figure demonstrates that the concentration of lead in two groundwater discharge areas are higher than the one no-to-low groundwater discharge sample and thus support a conclusion that lead may be being transported to the Willamette River via groundwater flow.

EPA understands that comment 8 no longer requires clarification.

Please let me know if you have any questions about this.

Thanks, Eric

From: "Gene Revelas" <grevelas@integral-corp.com>

To: Eric Blischke/R10/USEPA/US@EPA, Chip Humphrey/R10/USEPA/US@EPA

"Keith Pine" <kpine@anchorqea.com>, <jim.mckenna@verdantllc.com>, "Laura Jones"

10/27/2010 06:18 AM Date: Subject: Comment Clarifications

Chip/Eric -

I believe we agreed on 10/15 to get clarification on a few EPA RI comments via email. Here's three that we had questions about. We can discuss today if desired or please respond here.

Thanks and see you at noon.

Gene

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	5	3.	4	3		In this section, discuss the topographical features of the area. Please define Cl "topographical ar features of the if area", i.e., above y or below the water line, both?
-		6.4	1.	6	2 1 4 1 1 1 1 1 1 1 1	The data used to estimate atmospheric loadings are sinadequately documented, both within the report and in Appendix su data used to estimate within the report and in Appendix atmpshperic loadings are only a list of data sources from which atmospheric concentrations for the site were obtained. At a minimum, the RI Report should tabulate this information to support the atmospheric loading estimates. Table 6.1-11 indicates that atmospheric loadings are comparable to many of the other loadings to the river. The data used to derive these estimates should be documented within the RI Report in the same way that the other loading data are documented.
			pe ix			The RI Report states that "while We do not it is possible that VOCs, metals Cl understand this

3 C3.3 and LPAHs in upland groundwater may be migrating to the transition zone at low concentrations in the identified groundwater discharge areas, the weight of evidence suggests it i more plausible that the chemical detected in TZW are controlled by chemical partitioning to pore water from sediment." However, no mention of lead is made. Without the presentation of concentration data for lead, any conclusions regarding lead are too limited.	jif Y s	comment. Lead is discussed in the sentence immediately prior to the one quoted in EPA's comment, and lead concentration data for upland groundwater and TZW are presented and discussed earlier in Section 3.3 (e.g., Section 3.3-2d and 3.3-7c).	
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